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PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/065,967	
	Filing Date	12/05/2002	
	First Named Inventor	Yung-Huei Chen	
	Art Unit	2816	
	Examiner Name	RUBIN MARGARET R	
Total Number of Pages in This Submission	12	Attorney Docket Number	VIAP0062USA

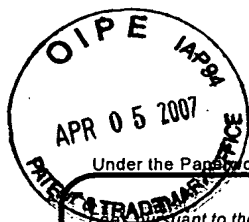
ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	1. A copy of CoC resubmitted on 10/19/2006
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<div>Remarks</div> <p>Request for Certificate of Correction of Office Mistake</p> <p>Certificate APR 09 2007 of Correction</p>	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	North America Intellectual Property Corporation	
Signature	<i>Winston Hsu</i>	
Printed name	Winston Hsu	
Date	APR 04 2007	Reg. No. 41,526

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature	<i>Stephanie Lai</i>		
Typed or printed name	Stephanie Lai	Date	APR 04 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

APR 16 2007



PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.
Pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)**0.00****Complete if Known**

Application Number	10/065,967
Filing Date	12/05/2002
First Named Inventor	Yung-Huei Chen
Examiner Name	RUBIN MARGARET R
Art Unit	2816
Attorney Docket No.	VIAP0062USA

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: **50-3105** Deposit Account Name: **North America Intellectual Property Corporation**

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below☐ Charge fee(s) indicated below, **except for the filing fee**☒ Charge any additional fee(s) or underpayments of fee(s)
under 37 CFR 1.16 and 1.17☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Small Entity	Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=				

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP =	x	=	

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50	(round up to a whole number) x	=	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): _____

Fees Paid (\$)**SUBMITTED BY**

Signature	<i>Winston Hsu</i>	Registration No. (Attorney/Agent)	41,526	Telephone	3027291562
Name (Print/Type)	Winston Hsu	Date	APR 04 2007		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

APR 16 2007



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

5 Applicants: Yung-Huei Chen et al.
Serial No.: 10/065,967 Filing Date: 12/05/2002
Patent No.: US 6,937,688 B2 Issue Date: 08/30/2005
Examiner: Rubin Margaret R Art Unit: 2816
Docket No.: VIAP0062USA

10

Title: STATE MACHINE, COUNTER AND RELATED METHOD FOR
GATING REDUNDANT TRIGGERING CLOCKS ACCORDING
TO INITIAL STATE

15 To: Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

Subject: Request for Certificate of Correction under 37 CFR
20 1.322

Dear Sir,

The applicant submitted a request for CoC on 11/18/2005
25 and hasn't got any reply from the USPTO. After inquiring with
Ms. Joyce about the status of CoC of the above-identified
patent, the applicant resubmitted the request for CoC on
10/19/2006 (Attachment). But the corrected certificate has
not been received till now.

30

The undersigned agent hereby respectfully requests for
Certificate of Correction of the above-identified patent be
executed as soon as possible. Your quick response will be

APR 16 2007

greatly appreciated.

Respectfully submitted,

5 Winston Hsu

Date: APR 04 2007

Winston Hsu, Patent Agent No. 41,526

P.O. BOX 506, Merrifield, VA 22116, U.S.A.

Voice Mail: 302-729-1562

Facsimile: 806-498-6673

10 e-mail : winstonhsu@naipo.com

Note: Please leave a message in my voice mail if you need to talk to me. (The time in D.C. is 12 hours behind the Taiwan time, i.e. 9 AM in D.C. = 9 PM in Taiwan.)

15

APR 16 2007

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OFFICE
APR 05 2007
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IFM

2816

PTO/SB/21 (07-06)

Approved for use through 09/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

8

Application Number	10/065,967
Filing Date	12/05/2002
First Named Inventor	Yung-Huei Chen
Art Unit	2816
Examiner Name	RUBIN MARGARET R
Attorney Docket Number	VIAP0062USA

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. A copy of the front page of Patent 2. A copy of the front page of priority document 3. Copies of the Combined Declaration and Power of Attorney
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Remarks

Request for Certificate of Correction of Office Mistake

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	North America Intellectual Property Corporation		
Signature	<i>Winston Hsu</i>		
Printed name	Winston Hsu		
Date	OCT 19 2006	Reg. No.	41,526

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	<i>Krystal Pan</i>	Date	OCT 19 2006
Typed or printed name	Krystal Pan		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Approved for use through 01/31/2007. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Project 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control

Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**
For FY 2005☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) **0.00****Complete if Known**

Application Number	10/065,967
Filing Date	12/05/2002
First Named Inventor	Yung-Huei Chen
Examiner Name	RUBIN MARGARET R
Art Unit	2816
Attorney Docket No.	VIAP0062USA

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: **50-3105** Deposit Account Name: **North America Intellectual Property Corporation**

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
Total Claims	Extra Claims	Fee (\$)
- 20 or HP = _____ x _____ = _____		
HP = highest number of total claims paid for, if greater than 20.		
Indep. Claims	Extra Claims	Fee (\$)
- 3 or HP = _____ x _____ = _____		
HP = highest number of independent claims paid for, if greater than 3.		
	Multiple Dependent Claims	Fee (\$)
	Fee (\$)	Fee Paid (\$)

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 = _____ / 50 _____ (round up to a whole number) x _____ = _____				

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): _____

SUBMITTED BY

Signature	<i>Winston Hsu</i>	Registration No. 41,526	Telephone 3027291562
Name (Print/Type)	Winston Hsu	(Attorney/Agent)	Date OCT 19 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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APR 16 2007



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No. : US 6,937,688 B2

5 Issue date : 8/30/2005

Application No. : 10/065,967

Applicant : Yung-Huei Chen, et al.

Date Filed : 12/05/2002

TC/A.U. : 2816

10 Examiner : Rubin Margaret R

Confirmation No. : 3816

Docket No. : VIAP0062USA

Customer No. : 27765

15 Title: STATE MACHINE, COUNTER AND RELATED METHOD FOR GATING
REDUNDANT TRIGGERING CLOCKS ACCORDING TO INITIAL
STATE

To: Commissioner for Patents

20 P.O. BOX 1450
Alexandria, VA 22313-1450

Subject: Request for Certificate of Correction under 37 CFR 1.322

25 Dear Sir,

Upon reviewing the above-identified patent, patentee noted the foreign priority number should be corrected (see Attachment 1, the front page of letters patent). The prosecution procedure described below indicates this as an Office mistake of

30 consequence. As the agent of record, I hereby request that a Certificate of Correction be issued under 37 CFR 1.322 to correct the foreign priority number from "TW 091173385" to "TW 091117385".

APR 16 2007

The examiner pointed out in the Office action dated 03/04/2004 that the filing number of the priority document submitted did not match the priority number cited in applicant's declaration. Actually, the filing number on the front page of priority document (Attachment 2) and the priority number cited in applicant's declaration
5 (Attachment 3) were exactly the same. So in the response to Office action submitted on 05/26/2004, the applicant explained the pertinent fact and requested notification at the earliest possible convenience so that appropriate action could be taken. However, no further Office communication mentioned about priority problem. Then the Notice of Allowance dated 04/27/2005 was received. It was construed that the examiner had
10 no objection against priority problem. The foreign priority number claimed by the applicant of above-identified patent should be TW 091117385.

15 Respectfully submitted,



Date: OCT 19 2006

Winston Hsu, Patent Agent No. 41,526

P.O. BOX 506, Merrifield, VA 22116, U.S.A.

20 Voice Mail: 302-729-1562

Facsimile: 806-498-6673

e-mail : winstonhsu@naipo.com

25 Note: Please leave a message in my voice mail if you need to talk to me. (The time in D.C. is 12 hours behind the Taiwan time, i.e. 9 AM in D.C. = 9 PM in Taiwan.)

APR 16 2007

Please correct the priority number
from "091173385" to "091117385"



US006937688B2

(12) **United States Patent**
Chen et al.

(10) Patent No.: **US 6,937,688 B2**
(45) Date of Patent: **Aug. 30, 2005**

(54) **STATE MACHINE, COUNTER AND
RELATED METHOD FOR GATING
REDUNDANT TRIGGERING CLOCKS
ACCORDING TO INITIAL STATE**

(75) Inventors: **Yung-Huei Chen, Taipei Hsien (TW);
Shan-Ting Hong, Taipei Hsien (TW)**

(73) Assignee: **VIA Technologies Inc., Hsin-Tien
(TW)**

(*) Notice: Subject to any disclaimer, the term of this
patent is extended or adjusted under 35
U.S.C. 154(b) by 241 days.

(21) Appl. No.: **10/065,967**

(22) Filed: **Dec. 5, 2002**

(65) **Prior Publication Data**

US 2004/0022347 A1 Feb. 5, 2004

(30) **Foreign Application Priority Data**

Aug. 1, 2002 (TW) **91173385 A**

(51) Int. Cl.⁷ **H03K 21/16**

(52) U.S. Cl. **377/116; 377/28; 377/33;
377/34; 377/40; 377/104; 327/291; 327/295**

(58) Field of Search 377/116, 104,
377/28, 33, 40, 34; 327/291, 295

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,481,581 A * 1/1996 Jonas, Jr 377/55
5,960,052 A * 9/1999 Bombel et al. 377/29
6,026,140 A * 2/2000 Owen 377/51

* cited by examiner

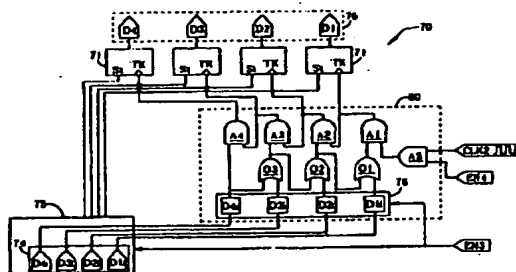
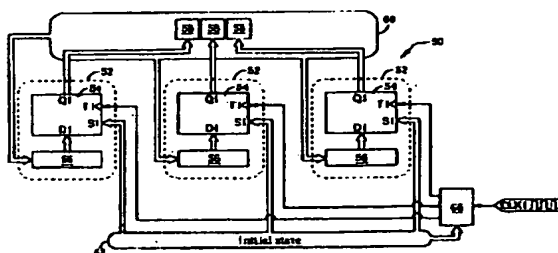
Primary Examiner—Margaret R. Wambach

(74) *Attorney, Agent, or Firm*—Winston Hsu

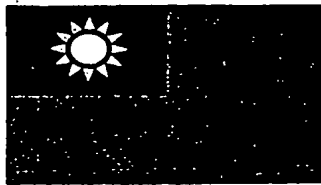
(57) **ABSTRACT**

A state machine, a counter, and related method for gating redundant triggering clocks according to the initial states is provided. The state machine includes a plurality of state units and a clock gating circuit. Each of the state unit is triggered by a clock to generate a corresponding varying state, and the clock gating circuit is capable of selectively withholding a triggering clock to at least one state unit according only to an initial state, such that the selected state unit(s) will not be triggered by the triggering clock while the rest of the state units are triggered by the triggering clock to update their corresponding states.

10 Claims, 8 Drawing Sheets



APR 16 2007



中華民國經濟部智慧財產局

INTELLECTUAL PROPERTY OFFICE
MINISTRY OF ECONOMIC AFFAIRS
REPUBLIC OF CHINA

茲證明所附文件，係本局存檔中原申請案的副本，正確無訛，
其申請資料如下：

This is to certify that annexed is a true copy from the records of this
office of the application as originally filed which is identified here

申請日：西元 2002 年 08 月 01 日
Application Date

申請案號：091117385
Application No.

申請人：威盛電子股份有限公司
Applicant(s)

局長
Director General

蔡練生

發文日期：西元 2002 年 9
Issue Date

發文字號：09111017832
Serial No.

APR 16 2007



Attachment 3

PATENT
Docket no. VIAP0062USA

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

I believe I am the sole (if only one name appears below), or a joint (if more than one name appears), original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

"STATE MACHINE, COUNTER AND RELATED METHOD FOR GATING REDUNDANT TRIGGERING CLOCKS ACCORDING TO INITIAL STATE"

+ The specification for the above entitled invention is filed herewith.

 The specification for the above entitled invention was filed previously with application serial number: Filing Date:

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of the invention disclosed in this application in accordance with Title 37, Code of Federal Regulations, Section 1.56 (a). I further acknowledge the duty in any continuation-in-part application to disclose to the Patent and Trademark Office all information known to be material to the patentability of the invention disclosed in this application, as defined in 1.56, which became available to me between the filing date of the prior application and the filing date of this application.

PRIORITY CLAIM

 There is no claim of priority.

+ Claim of priority is based on the following:

Filing Date in Taiwan, R.O.C.: 2002/08/01
Filing No. in Taiwan, R.O.C.: 091117385

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney to prosecute this application and to transact all related business in the Patent and Trademark Office:

Winston Hsu, Reg. No. 41,526 E-Mail: Winstonhsu@naipo.com.tw
Mord Michael Lewis, Reg. No. 50,478 Mikelewis@naipo.com.tw

P.O. BOX 506
Merrifield, VA 22116
U.S.A.
TEL: +886-2-8923-7350

Combined Declaration and Power of Attorney, Page 1 of 2

DS2002CU0003451

F#NPO-P0001E-US

APR 16 2007
1577 6 2007

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued hereon.

Date: OCT. 21, 2002 Yung-Huei Chen
Printed Name: Yung-Huei Chen
Post Office Address: 8F, No.533, Chung-Cheng Rd., Hsin-Tien City,
and Residence: Taipei Hsien, Taiwan, R.O.C.
Citizen of: R.O.C.

Date: Oct. 29, 2002 Shan-Ting Hong
Printed Name: Shan-Ting Hong
Post Office Address: 8F, No.533, Chung-Cheng Rd., Hsin-Tien City,
and Residence: Taipei Hsien, Taiwan, R.O.C.
Citizen of: R.O.C.

Date: _____
Printed Name: _____
Post Office Address: _____
and Residence: _____
Citizen of: _____

Date: _____
Printed Name: _____
Post Office Address: _____
and Residence: _____
Citizen of: _____

Date: _____
Printed Name: _____
Post Office Address: _____
and Residence: _____
Citizen of: _____

Combined Declaration and Power of Attorney, Page 2 of 2

DS2002CU0003451

F#NPO-P0001E-US

APR 16 2007